

Mapping requirements

Preliminary draft “fact sheet”

I. Introduction

The Washington Department of Ecology (Ecology) is working on reissuing the Phase I, and Western and Eastern Washington Phase II Municipal Stormwater Permits. Ecology has prepared preliminary draft sections of permit language and is accepting informal comments on these sections until **11:59 p.m. December 2, 2022. Send your comments to:**

<https://wq.ecology.commentinput.com/?id=T3iSC>

Or mail hard copies to:

Municipal Stormwater Comments
WA Department of Ecology
Water Quality Program
PO Box 47696
Olympia, WA 98504-7696

II. Proposal

In spring 2022, Ecology announced that we are considering adding an outfall reporting standard requirement to the Phase I, Western and Eastern Washington Phase II Municipal Stormwater Permits. We proposed adding minimum attribute information and explained that Ecology would include the outfall information received, in the Water Quality Atlas. Currently, all municipal stormwater outfalls are required to be mapped by Permittees and outfall size and material must be reported to Ecology; however, the location of the outfalls is not required to be reported to Ecology. We are proposing to require outfall locations to be reported to Ecology under the 2024 permits. To ensure that outfalls locations are reported in a consistent format, we are proposing a template to receive outfall location data, and have several options for permittees to consider and let us know which format(s) may work best for reporting purposes. Please comment on which template works best for your organization, as well as to how to improve the template.

At the listening sessions held on permit reissuance in June 2022, we heard from the majority of attendees (representing Phase I and Phase II Permittees) that they could easily report outfall size and material along with the proposed location information. Ecology is requesting comments on the timeframe permittees need to develop a system to report outfall locations to Ecology.

We have drafted refinements and enhancements to the mapping requirements, described below. Ecology requests comments on the timeframe provided to report this information. Ecology may propose additional changes to the mapping requirements in the Formal Draft Permits, which we plan to release for public comment in 2023.

III. What are the proposed permit changes?

The proposed permit edits and approach:

- **Phase I and Western and Eastern Phase II permits**
 - Add requirement for standard outfall reporting to follow one of the following options to submit standard outfall location data to Ecology:
 - [ESRI file geodatabase template](#) (feature class in a .gdb - zip file will start to download)
 - [Shapefile template](#) (zip file will start to download)
 - ArcGIS Online (sharing template 1 or 2 via ArcGIS Online)
 - [Excel template](#)
- **Phase I Permit**
 - Continue mapping the tributary conveyances to outfalls (with a size of 24" or greater) in rural areas of the county not previously mapped in the 2019 permit cycle. The 2019 Permit requirements only required the mapping of these features for 50% of the area outside of the previously mapped urban/higher density rural sub-basins.